



DECLARATION

I, Ole Vangshardt, of Brøndby Alle 23 A, DK-2660 Brøndby Strand, Denmark, sworn translator and interpreter of the English language, hereby declare that the annexed translation in the English language is a translation prepared by me of the US Patent Application for 'Playground Equipment (Legeredskab)' filed March 13, 2001 in Danish language in the name of John Frank, and is true to the best of my knowledge and belief.

Dated this 22nd day of May 2001

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PLAYGROUND EQUIPMENT

State of the art

5 The invention relates to playground equipment comprising a circular ring which may revolve on a circular stationary ring.

Such types of playground equipment are known in numerous embodiments. The most widespread one is a ring on which the children may sit astride and turn
10 round on the ring by the aid of their feet.

An example of such playground equipment is known from the specification of WO200076612 A1 where the children may sit on the ring and hold on to a strap. This may give the children a feeling of riding while the ring revolves.

Object of the invention

15 It is the object of the invention to increase the joy and the challenge of playing by designing the revolving ring in such a manner on the stationary ring that the stationary ring is mounted on a support such as supporting legs such that the rings are raised somewhat above the base.

20 This raised position means that the ring will run as a raised track on which children may climb just as on an upright climbing frame.

25 This makes the playground equipment more challenging since the revolving ring will behave like a piece of wood floating in water.

30 Furthermore, playing on the ring will be a challenge since it is necessary to hold on to the ring so as not to fall off.

By designing the support as disclosed in claim 2 in such a manner that the ring will travel in a plane which may be adapted to the degree of ascent and descent, the playground equipment may be designed as a challenge to the relevant age group.

By designing the upper side as disclosed in claim 3 in such a manner that it forms a surface for standing or sitting, the children may chose between these positions before as well as during the travel.

By designing the stationery ring as disclosed in claim 4 as an annular angle iron, a simple and strong structure will be obtained.

By designing the revolving ring as disclosed in claim 5 as an annular section of flat bar, the turning wheels with their bearings may be mounted thereon for achieving a strong and compact structure.

By mounting a surface for standing or sitting as disclosed in claim 6 on the upper side of the revolving ring in the form of circular segments, which are connected to form a circle by means of connecting pieces, these segments are easily mounted, and the connecting pieces may absorb the expansion of the constituents.

By utilising the connecting pieces as disclosed in claim 7 to form at their lower end an attachment for a ring, this ring may after the attachment thereof function as a locking ring for the revolving ring, which can then not be removed from the stationary part.

Finally, as disclosed in claim 8, it is advantageous to cover the underside of the playground equipment by means of a bead secured to the play rings whereby accidents for example involving fingers getting caught are avoided.